à

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO.  | ' FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.          | CONFIRMATION NO. |  |
|--|---------------|----------------------|------------------------------|------------------|--|
| 10/516,607   | 05/17/2005    | Steen Nielsen        | 02405.0248                   | 7121             |  |
| 22852 7590 09/13/2007<br>FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER<br>LLP<br>901 NEW YORK AVENUE, NW<br>WASHINGTON, DC 20001-4413 |               |                      | EXAMINER                     |                  |  |
|  |               |                      | NICHOLSON III, LESLIE AUGUST |                  |  |
|  |               |                      | ART UNIT                     | PAPER NUMBER     |  |
|  |               |                      | 3651                         |                  |  |
|  | •             |                      |                              |                  |  |
|  |               |                      | MAIL DATE                    | DELIVERY MODE    |  |
|  |               |                      | 09/13/2007                   | PAPER            |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Advisory Action Before the Filing of an Appeal Brief

| Application No.         | Applicant(s)   |  |  |
|-------------------------|----------------|--|--|
| 10/516,607              | NIELSEN, STEEN |  |  |
| Examiner                | Art Unit       |  |  |
| Leslie A. Nicholson III | 3651           |  |  |

|  | Leslie A. Nicholson III   | 3651   |   |
|--|---|--|---|
| The MAILING DATE of this communication appe  | ars on the cover sheet with the o   | correspondence add   | lress                                       |
| THE REPLY FILED 05 September 2007 FAILS TO PLACE THI   | S APPLICATION IN CONDITION F  | OR ALLOWANCE.  |   |
| The reply was filed after a final rejection, but prior to or on<br>this application, applicant must timely file one of the follow<br>places the application in condition for allowance; (2) a No<br>a Request for Continued Examination (RCE) in compliance<br>time periods:   | ving replies: (1) an amendment, aft<br>tice of Appeal (with appeal fee) in (  | fidavit, or other evider<br>compliance with 37 C   | nce, which<br>FR 41.31; or (3)              |
| a) $\boxtimes$ The period for reply expires $3$ months from the mailing date   | of the final rejection.   |  |   |
| b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire is Examiner Note: If box 1 is checked, check either box (a) or TWO MONTHS OF THE FINAL REJECTION. See MPEP 7  | ater than SIX MONTHS from the mailin<br>(b). ONLY CHECK BOX (b) WHEN THI  | g date of the final rejecti  | ion.  |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date nave been filed is the date for purposes of determining the period of exunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL | on which the petition under 37 CFR 1. tension and the corresponding amount shortened statutory period for reply origon than three months after the mailing da | of the fee. The appropring of the fee. The appropriate of the final Office of the final Office of the final Office of the fee. | iate extension fee<br>ice action; or (2) as |
| 2. The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any exte a Notice of Appeal has been filed, any reply must be filed AMENDMENTS  | nsion thereof (37 CFR 41.37(e)), to   | o avoid dismissal of th  |   |
| 3. X The proposed amendment(s) filed after a final rejection,  | but prior to the date of filing a brief   | , will <u>not</u> be entered b   | ecause                                      |
| (a) They raise new issues that would require further co  | nsideration and/or search (see NO   |  |   |
| (b) ☐ They raise the issue of new matter (see NOTE belo<br>(c) ☒ They are not deemed to place the application in bel<br>appeal; and/or   |   | ducing or simplifying  | the issues for                              |
| (d) They present additional claims without canceling a   | corresponding number of finally rej   | jected claims.   |   |
| NOTE: (See 37 CFR 1.116 and 41.33(a)).   |   |  |   |
| 1. The amendments are not in compliance with 37 CFR 1.1  |   | empliant Amendment   | (PTOL-324).                                 |
| 5. Applicant's reply has overcome the following rejection(s)   |   |  |   |
| <ol> <li>Newly proposed or amended claim(s) would be all<br/>non-allowable claim(s).</li> </ol>  | llowable if submitted in a separate,  | timely filed amendme   | ent canceling the                           |
| 7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro The status of the claim(s) is (or will be) as follows:  Claim(s) allowed:  |   | ill be entered and an o  | explanation of                              |
| Claim(s) objected to: <u>16-18</u> .   |   |  |   |
| Claim(s) rejected: <u>11-15 and 19-21</u> .  |   |  |   |
| Claim(s) withdrawn from consideration: AFFIDAVIT OR OTHER EVIDENCE   |   |  | .*  |
| <ol> <li>The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good an was not earlier presented. See 37 CFR 1.116(e).</li> </ol>   |   |  |   |
| 9. The affidavit or other evidence filed after the date of filing<br>entered because the affidavit or other evidence failed to a<br>showing a good and sufficient reasons why it is necessar   | overcome <u>all</u> rejections under appe<br>y and was not earlier presented. S   | eal and/or appellant fa<br>See 37 CFR 41.33(d)(  | ils to provide a 1).                        |
| 10. ☐ The affidavit or other evidence is entered. An explanatio<br>REQUEST FOR RECONSIDERATION/OTHER   | n of the status of the claims after e   | entry is below or attac  | hed.  |
| 11. ⊠ The request for reconsideration has been considered bu   | It does NOT place the application i   | n condition for allowa   | nce because:                                |
| See Continuation Sheet.  | (DTO/SB/08) Daner No(a)   | $(A \cap A)$   |   |
| 12. Note the attached Information Disclosure Statement(s).  13. Other:   | (F 10/30/06) Paper NO(S).   | ? [/] /  |   |
|  | GENT  | EO.CRAWFORD  |   |
|  | SUPERVISIO  | RY PATENT EXAM   | NER   |
|  |   |  |   |

Continuation of 11, does NOT place the application in condition for allowance because: 35 USC 112 rejections of claims 14 and 21 remain because a feeder has not been positively recited. Though a feeder is mentioned in the preamble, it is stated in the preamble as if the feeder is a separate element that that of the device. Claim 19 remains rejected under 35 USC 112 2nd paragraph because the claim appears to be invoking means plus function language by claiming guide means, however, it fails the 3 prong analysis because it is limited by structure (the extension) and the actual function of the guide means by itself is not clear. Claim 19 should be reworded to properly and clearly invoke 35 USC 112 6th paragraph, if that is Applicant's intention. Applicant argues the preamble of claim 11 has been ignored. In response, the function of the apparatus claim has not been ignored, but has not been given weight because the claim is directed towards an apparatus and not a method of using the apparatus. The Examiner further notes claim 11 has not invoked 35 USC 112 6th paragraph. Applicant further argues Branch does not disclose the boom extending transversely of the direction of conveyance of the feeder. Boom 88 extends transversely of the direction of the conveyance of feeder 30. Feeder 30 is a feeder because it feeds elements to boom 88. Applicant further argues Branch does not disclose the boom conveyor conveys the piece of cloth across the boom in the longitudinal direction thereof, wherein the piece of cloth stretches across the boom. In response, the Examiner notes that claim 11 is an apparatus claim and not a method claim. Even if it were, as shown in fig.1,8, the boom conveyor conveys the piece of cloth across the boom in the longitudinal direction thereof, wherein the piece of cloth stretches across the boom. Applicant further argues the Office Action identified numeral 30 as a feeder and a feed conveyor. In response, the Examiner notes a feeder has not been positively claimed as mentioned above. It is unclear if the feeder and feed conveyor are the same or different elements in the claim as the previously recited the feeder having a first feeder conveyor. Regarding the functional language argued by Applicant in claim 11, the Examiner again points out that the claim is directed towards an apparatus and not towards a method of using the apparatus. The Examiner properly addressed the structural limitations of the claim in the FINAL Action. Regarding claim 12,13,15, Applicant argues element 260 is a collecting rail. In response, the Examiner agrees, however, collecting rail 260 feeds pieces of cloth to sortation assembly 200. The claims do not recite the second feed conveyor feeding pieces of a cloth to the boom. Regarding claim 20, Applicant argues Branch does not operate upon the straightened front edge of a piece of cloth at various positions. In response, the claim does not operate on the cloth but merely recites conveying the straightened front edge of the piece of cloth in different directions by different devices. The device feeding a straightened front edge of the piece of cloth to feed conveyor (30), transports the straightened front edge of the piece of cloth to a second position (the second position being at element 42), seizing by a turning device (70), the straightened front edge of the piece of cloth, and turning it with an essentially horizontal movement to a third position (the reception point of the cloth at element 88), and taking by a boom conveyor (88,90) and conveying it across the boom.